

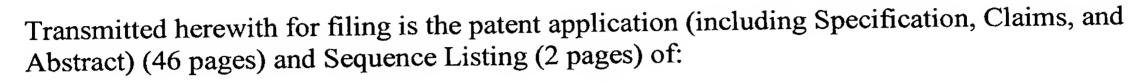
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

UTILITY PATENT APPLICATION TRANSMITTAL FORM (only for new nonprovisional applications under 37 CFR 1.53(b)

COMMISSIONER FOR PATENTS Washington, D.C. 20231

BOX: PATENT APPLICATION

SIR:



Inventor(s): Todd J. Vision, Amber Carmon, Theodore W. Thannhauser, Stephen Kresovich, Sharon E. Mitchell, and Uwe R. Müller

For	: SOLID PHASE DETECTION OF NUCLEIC ACID MOLECULES
**If a CO.	NTINUING APPLICATION, please mark where appropriate and supply the requisite on below and in a preliminary amendment:

	Continuation [] Divisional [] Continuation-In-Part (CIP) prior application Serial No.		
Pri	or application information: Examiner : Art Unit :		
Encl	losed are:		
[X]	7 sheets of formal drawings.		
[]	Signed Combined Declaration and Power of Attorney (pages).		
[]	Copy of signed Combined Declaration and Power of Attorney (pages) from a prior application (1.63(d) (for continuation/divisional).		
[]	Signed statement deleting inventor(s) named in prior application (pages) (1.63(d)(2) and 1.33(b)).		
[]	Incorporation By Reference: The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied herewith, is considered as being part of the disclosure of the enclosed application and is hereby incorporated by reference therein.		
[]	Assignment (pages) of the invention to		
[]	Assignment Transmittal Letter.		
[]	Certified copy of a foreign priority document.		
[]	Associate power of attorney.		
ſ 1	Applicant claims small entity status. (See 37 CFR 1.27.)		

- [] Preliminary Amendment (_____ pages).
- [] Information Disclosure Statement, form PTO-1449 (pages) and references.
- [X] <u>UNSIGNED</u> Combined Declaration and Power of Attorney (3 pages).
- [X] Statement in Accordance with 37 CFR § 1.821(f) and computer readable 3.5" Diskette.
- [X] A self-addressed, prepaid postcard acknowledging receipt.

[] Other:

FOR:

BASIC FEE

TOTAL CLAIMS

The Filing fee has been calculated as shown below:

(Col. 1)	(Col. 2)		
NO. FILED	NO. EXTRA		
xxxxxxx	xxxxxxx		

22

INDEP CLAIMS 1 - 3 = 0

[] MULTIPLE DEPENDENT CLAIM PRESENTED

42 - 20 =

*If the Total Claims are less than 20 and Indep. Claims are less than 3, enter "0" in Col. 2

<u>OR</u>

<u>OR</u>

OR

<u>OR</u>

<u>OR</u>

<u>OR</u>

RATE	FEE
XXXX	\$370
x 9 =	\$
x 42=	\$
x140 =	\$
TOTAL	\$

LARGE ENTITY

RATE	FEE
XXXX	\$740
x 18 =	\$396
X84 =	\$0
x280 =	\$0
TOTAL	\$1136

- [X] A check in the amount of \$1136.00 to cover the filing fee is enclosed.
- [X] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-1138. A duplicate copy of this sheet is enclosed.
- [X] Address all future communications to:

Michael L. Goldman, Esq. NIXON PEABODY LLP Clinton Square, P.O. Box 31051 Rochester, New York 14603-1051

Date: December 17,2001

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DOCKET NO.

19603/4040 (CRF D-2630)

APPLICANT(S):

Todd J. Vision, Amber Carmon, Theodore W. Thannhauser,

Stephen Kresovich, Sharon E. Mitchell, and Uwe R. Müller

TITLE

SOLID PHASE DETECTION OF NUCLEIC ACID

MOLECULES

Certificate is attached to the Utility Patent Application Transmittal Form (2 pages) of the above-named application.

"EXPRESS MAIL" NUMBER:

EL709323458US

DATE OF DEPOSIT:

December 17, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, Washington, D.C. 20231, **Box Patent Application**.

Jane C. Wirszyla

(Typed or printed name of person mailing paper or fee)

(Signature of person mailing paper or fee)

DOCKET NO.

19603/4040 (CRF D-2630)

APPLICANT(S) :

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TITLE

SOLID PHASE DETECTION OF NUCLEIC ACID

MOLECULES

Certificate is attached to the Statement in Accordance with 37 CFR § 1.821(f) and Computer Readable 3.5" Diskette of the above-named application.

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TITLE

SOLID PHASE DETECTION OF NUCLEIC ACID

MOLECULES

Certificate is attached to the Patent Application Including Specification, Claims, and Abstract (46 pages), Sequence Listing (2 pages), and Unsigned Combined Declaration and Power of Attorney (3 pages) of the above-named application.

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TITLE

SOLID PHASE DETECTION OF NUCLEIC ACID

MOLECULES

Certificate is attached to the **Formal Drawings (7 sheets)** of the above-named application.

"EXPRESS MAIL" NUMBER:

EL709323458US

DATE OF DEPOSIT:

December 17, 2001

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PATENT	APPLICATION	SERIAL	NO.	

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE FEE RECORD SHEET

12/ES/E001 MNDBR1 00000004 10023337

740.00 DP 393.00 DP